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<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/021,138	
	Filing Date	12/12/2001	
	First Named Inventor	GARY W. REED	
	Group Art Unit	2829	
	Examiner Name	Minh Nhut Tang	
Total Number of Pages in This Submission		12	
		Attorney Docket Number	7165-US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Return Receipt Postcard </div>
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Firm or Individual name	William K. Bucher Tektronix, Inc.
Signature	<i>William K. Bucher</i>
Date	06/27/2003

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Gary W. R d, J. Steve Lyf rd, L st r L. Larson and William R. Mark

Serial No: 10/021,138

Examiner: Minh Nhut Tang

Filed: December 12, 2001

Art Unit: 2829

For: **A MULTI-CHANNEL, LOW INPUT CAPACITANCE
SIGNAL PROBE AND PROBE HEAD**

Docket No.: 7165-US

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RESPONSE UNDER 37 C.F.R. 1.111

Dear Sir:

INTRODUCTORY COMMENTS

This response is submitted in reply to the Office Action given on June 3, 2003 in the above-identified application for Letters Patent.

The Examiner states that the application contains claims directed to the following distinct species of the claimed invention:

- a/ Species of Figure 3.
- b/ Species of Figure 4.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, it appears that claim 1 is generic.

Applicant elects to prosecute the claims 1-8, 12-31, 35-47 and 51-61 reading upon the species of Figure 4. Claim 1 is regarded by the Applicants as generic to the above elected claims.

Respectfully submitted,

By William K. Bucher
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June 27, 2003